**IN THE CLAIMS:**

Amend the claims as indicated below.

1      1.   (currently amended)  A method of operating a spread spectrum receiver
2  comprising:
3          tracking a first signal as a direct signal;
4          tracking a second signal as a multipath signal;
5          monitoring the delay between the direct signal and the multipath signal;
6          ~~when the delay is within 1.5 chips,~~ modeling the correlation products for the
7  multipath signal; and
8          compensating for the modeled correlation product.

1      2.   (original)  The method of claim 1, wherein compensating for the modeled
2  correlation product comprises subtracting the modeled correlation from the direct signal
3  correlation.

1      3.   (original)  The method of claim 1 wherein tracking a second signal comprises:
2          detecting a plurality of second signals;
3          comparing the magnitudes of the second signals; and
4          tracking the second signal having the greatest magnitude.

1      4.   (original)  The method of claim 1 further comprising:
2          when the direct signal is obscured, tracking the multipath signal as the direct path
3  signal.

1      5.   (original)  The method of claim 1 further comprising:
2          tracking changes in the progression of the delay; and
3          maintaining a model of the direct signal based on the progression of the delay.

1      6.   (original)  The method of claim 5 further comprising:
2          when the direct signal is obscured, using the modeled direct path signal as the
3  direct path signal.

1    7. (currently amended) A spread spectrum receiver comprising:

2        means for tracking a first signal as a direct signal;

3        means for tracking a second signal as a multipath signal;

4        means for monitoring the delay between the direct signal and the multipath signal;

5        means for modeling the correlation products for the multipath signal ~~when the~~

6    ~~delay is within 1.5 chips~~; and

7        means for compensating for the modeled correlation product.

1    8. (original) The receiver of claim 7 wherein the compensating means comprises

2    means for subtracting the modeled correlation from the direct signal correlation.

1    9. (original) The receiver of claim 7 wherein means for tracking a second signal

2    comprises:

3        means for detecting a plurality of second signals;

4        means for comparing the magnitudes of the second signals; and

5        means for tracking the second signal having the greatest magnitude.

1    10. (currently amended) The receiver of claim 7 further comprising:

2        means for tracking the multipath signal as the direct path signal when the direct

3    path signal is obscured.

1    11. (original) The receiver of claim 10 further comprising:

2        means for tracking changes in the progression of the delay; and

3        means for maintaining a model of the direct signal based on the progression of the

4    delay.

1    12. (currently amended) The receiver of claim 11 further comprising:

2        means for using the modeled direct path signal as the direct path signal, when the

3    direct path signal is obscured.

1    13. (new) The method of claim 1, further comprising modeling the correlation

2    products for the multipath signal when the delay is within 1.5 chips.

1   14. (new)  The receiver of claim 7, wherein the means for modeling the

2 correlation products for the multipath signal comprises means for modeling the

3 correlation products for the multipath signal when the delay is within 1.5 chips.